

10/532177

Attorney Docket No. 25826/09000

COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY  
(includes reference to PCT International Applications)

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM FOR ELIMINATING POLLUTING GASES PRODUCED FROM COMBUSTION PROCESSES

the specification of which

(X ) is attached hereto.

( ) was filed on \_\_\_\_\_ as  
Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(If applicable)

( ) was filed as PCT International Application  
No. \_\_\_\_\_ on \_\_\_\_\_ and was  
amended under PCT Article 19 on \_\_\_\_\_  
(If applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International Application(s) designating at least one country other than the United States of America having a filing date before that of the application on which priority is claimed:

Rec'd PCT/PTO 21 APR 2005

10/532177

PTO/SB/01 (09-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**



Declaration  
Submitted  
With Initial  
Filing

OR



Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket  
Number

25826/09000

First Named Inventor

Ayala Hermosillo, Angel

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM FOR ELIMINATING POLLUTING GASES PRODUCED FROM COMBUSTION  
PROCESSES**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

09/10/2003

as United States Application Number or PCT International

Application Number

PCT/MX/2003/000071

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/MX/2003/000071	PCT	09/10/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

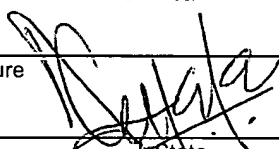
[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> The address associated with Customer Number: <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px; vertical-align: middle;"></span>		OR <input checked="" type="checkbox"/> Correspondence address below	
Name David A. Harlow			
Address Nelson Mullins Riley & Scarborough LLP 1320 Main Street, 17th Floor, P.O. Box 11070 (29211)			
City Columbia		State South Carolina	
		ZIP 29201	
Country USA		Telephone (919) 877.3830	
		Fax (919) 877.3799	
<small>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</small>			
<b>NAME OF SOLE OR FIRST INVENTOR:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Angel		Family Name or Surname Ayala Hermosillo	
Inventor's Signature 		Date	
Residence: City Huixquilucan	State Estado de Mexico	Country Mexico	Citizenship Mexican
Mailing Address Calle Bosque Del Rayo 4, Col. La Herradura			
City Huixquilucan	State Estado de Mexico	Zip 52784 (MX)	Country Mexico
<b>NAME OF SECOND INVENTOR:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) N/A		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

Prior Foreign/PCT Application(s)

Priority Claimed

(if PCT, indicate "PCT" under Country)

_____	_____	_____	( )	( )
Number	Country	Day/Month/Year Filed	Yes	No
_____	_____	_____	( )	( )
Number	Country	Day/Month/Year Filed	Yes	No

I hereby claim the benefit under Title 35, United States Code Section 120 of any United States application(s) or PCT International Application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No. \_\_\_\_\_

or PCT Application No. \_\_\_\_\_ U.S. or PCT Status -- Patented

(and any assigned USSN) Filing Date Pending, or Abandoned \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

POWER OF ATTORNEY: As a named Inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

David A. Harlow	Registration No. <u>37,146</u>
Mark C. Dukes	Registration No. <u>32,343</u>
Neil C. Jones	Registration No. <u>35,561</u>
Craig N. Killen	Registration No. <u>35,218</u>
Lloyd G. Farr	Registration No. <u>38,446</u>
Kyle M. Globerman	Registration No. <u>46,730</u>
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Atty: David A. Harlow  
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Angel Ayala Hermosillo

(Full name of sole or first inventor)

Inventor's Signature

April 19, 2005

Date

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Citizenship: Mexican

MXX

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(Full name of sole or first inventor)

Inventor's Signature

Date

Residence:

Citizenship:

Post Office Address:

(Full name of sole or first inventor)

Inventor's Signature

Date

Residence:

Citizenship:

Post Office Address:

NOTE: For Additional Inventors, check \_\_\_\_\_ and attach sheet with same information and signature and date for each.